

# Minor and Certificate Programs

The transcript-recognized undergraduate academic minor must be completed in conjunction with an undergraduate degree at The University of Texas at Austin. A certificate counted in place of a minor must meet the minimum requirements for a minor. For more information regarding the requirements for achieving a minor, including a comprehensive list of minors, please visit the [Minor and Certificate Programs](#) section of the *Undergraduate Catalog*.

A student who wishes to pursue more than one transcript-recognized minor must obtain permission from the College. In considering whether to grant an exception, the College will consider the student's ability to graduate within four years of entering the university.

## Minors

### African and African Diaspora Studies Minor

Fifteen semester hours of African and African Diaspora Studies, including:

Requirements	Hours
AFR 303 Introduction to Black Studies	3
AFR 304 Introduction to the Study of Africa	3
One additional course on the subject of the continent of Africa, such as AFR 310K <sup>1</sup>	3
Six hours of upper-division courses in one of the following tracks: <sup>2</sup>	6
Critical Race, Gender, and Sexuality Theories	
Performance, Music, Art, and Literature	
Language, History, and Behavioral and Social Sciences	
Law, Education, Health, and Policy	

1. Full list available from the department
2. Track lists available from the department

### American Sign Language Minor

*by admission only*

Student must have completed American Sign Language 610D and demonstrate Intermediate-Low to Intermediate-Mid proficiency following ACTFL speaking guidelines before applying to the minor.

Twenty-one semester credit hours, including the following or their equivalents:

Requirements	Hours
ASL 601D American Sign Language I: Beginning and American Sign Language II: Beginning	12
ASL 311D American Sign Language III: Intermediate	3
Six hours upper-division American Sign Language	6
Please Note:	

Candidates must apply for the ASL minor, and certification of completion of the requirements for the minor will be made by the ASL program director.

### American Studies Minor

Fifteen semester credit hours, including:

Requirements	Hours
AMS 310 Introduction to American Studies	3
AMS 311S Introductory Seminar in American Studies	3
AMS 355 Main Currents of American Culture to 1865	3
or AMS 356 Main Currents of American Culture since 1865	
AMS 370 Seminar in American Culture	3
Three additional semester credit hours of American studies	3
Please Note:	
Must include nine hours of upper-division courses	

### Anthropology Minor

Fifteen semester credit hours, including:

Requirements	Hours
Two of the following courses:	6
ANT 301 Biological Anthropology	
ANT 302 Cultural Anthropology	
ANT 304 Introduction to Archaeological Studies: Prehistoric Archaeology	
ANT 307 Culture and Communication	
Nine additional hours upper-division anthropology	9

Please Note:

A minimum of nine hours must be completed in residence.

A student must earn a grade point average of at least 2.00 in courses taken at the University and counted toward the minor requirements.

### Applied Economics Minor

The transcript-recognized Applied Economics Minor allows students not majoring in economics to master an important and useful set of economics concepts and models. The Applied Economics Minor is intended for students who would like to survey topics in economics and who seek an in-depth introduction, at the upper-division level, to how economists reason about various policy issues and economic trends and events. This may be out of interest or because of complementarities with a different major. Any three upper-division courses in economics may be counted toward the Minor in Applied Economics, including those that do not have calculus or microeconomic theory in the prerequisite. Students who have taken or who plan to take microeconomic theory (Economics 420K, 420S, 421K, or Finance 321K) are advised to consider the Economics Minor as an alternative.

To fulfill the requirements of the transcript-recognized Applied Economics Minor, a student must complete at least 15 semester hours of coursework as described below. All of the upper-division economics courses must be taken in residence at The University of Texas at Austin. All courses must be taken on a letter-grade basis. A student may complete only one of the Economics Minor and the Applied Economics Minor.

The requirements of the transcript-recognized Applied Economics Minor are:

Requirements		Hours
ECO 304K	Introduction to Microeconomics	3
ECO 304L	Introduction to Macroeconomics	3
Three upper-division ECO courses		9-11

## Arabic Minor

Eighteen semester credit hours in Arabic, consisting of the following or their equivalents:

Requirements		Hours
ARA 601C	Intensive Arabic I	6
ARA 611C	Intensive Arabic II	6
Six hours upper-division Arabic		6

## Archaeology Minor

Fifteen semester credit hours, including:

Requirements		Hours
ANT 304	Introduction to Archaeological Studies: Prehistoric Archaeology	3
or ANT 304T	Introduction to Texas Archaeology	
Three semester credit hours from the following courses:		3
ANT 324L	Topics in Anthropology <sup>1</sup>	
ANT 453	Archaeological Analysis	
ANT 353E	Archaeological Laboratory Analysis	
ANT 662	Field Archaeology	
ANT 462M	Archaeological Techniques	
Nine hours of upper-division courses, chosen from an approved list available in the department office		9
—		

1. Chosen from one of the three following topics: Topic 3: Primitive Technology, Topic 33: Geographical Information Systems and Remote Sensing for Archaeology and Paleontology, or Topic 58: Digital Data Systems in Archaeology

## Asian American Studies Minor

Fifteen semester hours, including:

Requirements		Hours
AAS 301	Introduction to Asian American Studies	3
or AAS 312	Introduction to Asian American History	
Nine hours of upper-division coursework		9
Three additional semester credit hours of Asian American studies		3

## Asian Religions Minor

Fifteen semester hours, including:

Requirements		Hours
R S 310	Introduction to the Study of Religion	3
ANS 301R	History of the Religions of Asia	3
Nine hours (at least six upper-division) chosen from an approved list		9

## Bengali

Nineteen semester credit hours, including:

Requirements		Hours
BEN 506	First-Year Bengali I	5
BEN 507	First-Year Bengali II	5
BEN 312K	Second-Year Bengali I	3
BEN 312L	Second-Year Bengali II	3
Three semester credit hours upper-division Bengali		3

## Chinese Minor

At least 15 semester credit hours Chinese with a minimum grade of C, including:

Requirements		Hours
First-Year Chinese Requirement		6 or 12
CHI 606 & CHI 607 or CHI 604	First-Year Chinese I and First-Year Chinese II and Accelerated First-Year Chinese	
Second-Year Chinese Requirement		6 or 12
CHI 312K & CHI 312L or CHI 612	Second-Year Chinese I and Second-Year Chinese II and Accelerated Second-Year Chinese	
Three hours upper-division Chinese		3

## Classical Studies Minor

Seventeen semester credit hours, including:

Requirements		Hours
GK 506 or LAT 506	First-Year Greek I and First-Year Latin I	5
Twelve hours from the following: <sup>1</sup>		12
Any Classical Civilization course or		
AHC 325 or AHC 378	Topics in Ancient History and Undergraduate Seminar in Ancient History	
---		

1. At least six of these hours must be upper-division

## Comparative Literature Minor

Fifteen semester credit hours, including six upper-division hours:

Requirements		Hours
C L 315	World Literature	3
Twelve semester hours of any Comparative Literature course		12

## Core Texts and Ideas Minor

Fifteen semester credit hours, including:

Requirements		Hours
Fifteen hours of Core Texts and Ideas courses <sup>1</sup>		15
---		
1. Must include at least six hours of upper-division courses and at least nine hours in residence		

## Creative Writing in Spanish Minor

15 Semester Credit Hours

Requirements		Hours
One of the following:		3
SPN 327C	Advanced Grammar and Writing in Context	
SPN 327N	Academic Writing for Heritage Speakers	
SPN 327V	Advanced Writing and Service Learning	
SPN 328C	Introduction to Literatures and Cultures	3
One elective course in Iberian and/or Latin American Literatures and Cultures		3
Two of the following courses:		6
SPN 357E	Spanish Translation and the Social Sciences	
SPN 358D	Spanish Creative Writing Fiction	
SPN 358E	Spanish Creative Writing Nonfiction	
SPN 377C	Topics in Spanish (May be repeated for credit when the topics vary)	
SPN 350E	Mediascapes: Literature and Media in the Caribbean	

## Cultural Anthropology Minor

Fifteen semester credit hours, including:

Requirements		Hours
ANT 302	Cultural Anthropology	3
ANT 305	Expressive Culture	3
Nine upper-division semester credit hours chosen from an approved list		9

## Cultural Expression, Human Experience, and Thought Minor

Fifteen semester credit hours, including:

Requirements		Hours
Fifteen semester credit hours <sup>1</sup>		15
—		

1. Must be chosen from a list of Cultural Expression, Human Experience, and Thought courses and must include six upper-division hours.

## Economics Minor

The transcript-recognized Economics Minor allows students not majoring in economics to master important and useful concepts, models, and analytical skills in economics. Students may focus on analytical skills and quantitative methods by taking theory courses and courses in economic statistics and econometrics; or they may explore a field of economics in some depth. The Economics Minor is intended for students who seek to acquire skills in economics that have a calculus foundation and that utilize microeconomic theory. Students who do not plan to take calculus and microeconomic theory should consider the Minor in Applied Economics.

To fulfill the requirements of the transcript-recognized Economics Minor, students must complete at least 15 semester hours of coursework as described below. All of the upper-division economics courses must be taken in residence at The University of Texas at Austin. All courses must be taken on a letter-grade basis. An approved substitute for Economics 329 may satisfy the prerequisite for Economics 420K, Economics 420S, or 421K, but may not count toward upper-division economics hours

applied to the Economics Minor. A student may complete only one of the Economics Minor and the Applied Economics Minor.

The transcript-recognized Economics Minor requirements are:

Requirements		Hours
ECO 304K	Introduction to Microeconomics	3
ECO 304L	Introduction to Macroeconomics	3
One of the following:		3-4
ECO 420K	Microeconomic Theory	
ECO 421K	Microeconomic Theory For Business	
ECO 420S	Mathematical Microeconomic Theory with Advanced Applications	
FIN 321K	Intermediate Microeconomics for Business	
Two additional upper-division economics courses, excluding: ECO 420K, 421K, 420S, and FIN 321K		6-7

## English Minor

Fifteen semester credit hours in English, including:

Requirements		Hours
Fifteen semester hours in English <sup>1</sup>		15
Please Note:		
A grade of C- or higher is required in each course counted toward fulfillment of the minor.		
—		
1. Must include at least nine hours of upper-division coursework and nine hours in residence.		

## European Studies Minor

Fifteen semester credit hours, including:

Requirements		Hours
EUS 305	Introduction to European Studies	3
EUS 350	Governments and Politics of Western Europe	3
or GOV 351D	The Theoretical Foundations of Modern Politics	
One of the following courses:		3
EUS 346	Topics in European Anthropology, Geography, History, and Sociology	
EUS 347	Topics in European Culture, Literature, Art, Music, and Media	
EUS 348	Topics in European Economics, Government, Business, and Policy	
Six additional hours of upper-division European Studies Courses		6

## Evolutionary and Functional Anatomy Minor

*by admission only*

Fifteen semester credit hours, including:

Requirements		Hours
ANT 301	Biological Anthropology	3
Twelve hours from the following courses:		12
ANT 432L	Primate Anatomy	
ANT 348	Human Origins and Evolution	

ANT 348K	Current Topics in Biological Anthropology (Topic 8: Evolutionary Anatomy of the Head and Neck)
ANT 348K	Current Topics in Biological Anthropology (Topic 11: Early Hominid Evolution)
ANT 349C	Human Variation
ANT 350C	Primate Sensory Ecology
ANT 351E	Primate Evolution
ANT 366	Anatomy and Biology of the Human Skeleton

Please Note:

A minimum of nine hours must be upper-division.

A minimum of nine hours must be completed in residence.

A student must earn a grade point average of at least 2.00 in courses taken at the University and counted toward the minor requirements.

## French Studies Minor

Twenty-one semester credit hours, including:

Either:

Requirements	Hours
FR 601C	Beginning French
FR 611C	Intermediate French
FR 317C	Enhancing French Skills
FR 320E	Advanced French I
Three additional semester credit hours of upper-division French	3

Or:

Requirements	Hours
FR 406 & FR 407	Introductory French I and Introductory French II
FR 412K	Intermediate French I
FR 317C	Enhancing French Skills
FR 320E	Advanced French I
Three additional semester credit hours of upper-division French	3

## Geography Minor:

A minimum of 15 hours in Geography, including:

Requirements	Hours
GRG 301C/401C or GRG 301K	The Natural Environment <sup>1</sup> Weather and Climate
GRG 305	This Human World: An Introduction to Geography
GRG 310C or GRG 460G	Spatial Data and Analysis
or GRG 462K	Environmental Geographic Information Systems
or GRG 462K	Introduction to Remote Sensing of the Environment
Six additional semester credit hours of upper-division geography	6
---	

1. Course is GRG 301C now and becomes GRG 401C beginning Fall 2018.

## German, Scandinavian and Dutch Studies Minor

A minimum of 15 hours German, Scandinavian, and Dutch Studies coursework:

Requirements	Hours
Fifteen hours of German, Scandinavian, and Dutch Studies	15
---	

Must include at least nine hours of upper-division coursework, nine in residence. Up to six hours of lower-division coursework in DAN/DCH/NOR/SWE/YID can be substituted for six hours maximum of lower-division coursework in GSD. Up to three hours of upper-division coursework in DAN/DCH/NOR/SWE/YID can be substituted for three hours maximum of upper-division coursework in GSD.

## Global Interreligious Dynamics Minor

Fifteen semester credit hours, including:

Requirements	Hours
R S 307	Introduction to Interreligious Dynamics
R S 375S	Advanced Seminars in Religious Studies
Nine additional hours from approved list, including six hours upper-division.	9

## Government Minor

Eighteen semester hours, including:

Requirements	Hours
Eighteen hours of coursework in government <sup>1</sup>	18
---	
1. Must include at least nine hours of upper-division coursework and at least nine hours in residence.	

## Greek Minor

At least 19 semester credit hours in Greek, including:

Requirements	Hours
GK 506 & GK 507	First-Year Greek I and First-Year Greek II
GK 311	Intermediate Greek I
GK 312K or GK 312L	Intermediate Greek II
GK 324	Advanced Greek

## Hebrew Minor

At least 15 hours of Hebrew, including:

Requirements	Hours
First-Year Hebrew Requirement	6 or 10
HEB 506 & HEB 507 or HEB 601C	First-Year Hebrew I and First-Year Hebrew II Intensive Hebrew I

Second-Year Hebrew Requirement	6 or 8
HEB 412K & HEB 412L or HEB 611C	Second-Year Hebrew I and Second-Year Hebrew II Intensive Hebrew II
Three hours upper-division Hebrew	3

## Hindi

At least fifteen semester credit hours, including:

Requirements	Hours
HIN 506 & HIN 507 & HIN 312K & HIN 312L or HIN 604 & HIN 612	First-Year Hindi I and First-Year Hindi II and Second-Year Hindi I and Second-Year Hindi II Accelerated First-Year Hindi and Accelerated Second-Year Hindi
Three semester credit hours upper-division Hindi	3

## History Minor

Fifteen semester credit hours, including:

Requirements	Hours
Fifteen hours of coursework in history <sup>1</sup>	15
---	
1. Must include at least nine hours of upper-division.	

## Holocaust and Genocide Studies Minor

Fifteen semester credit hours, including six upper-division.

Requirements	Hours
J S 307	Introduction to Holocaust and Genocide Studies
Twelve additional hours from the following courses:	12
AFR 302M	Numbering Race
AFR 360	Race, Law, and United States Society
AMS 321	Studies in American Societies (Topic 4: America and the Holocaust)
AMS 321P	Race And Place
C L 323	Topics in Comparative Literature (Topic 19: Women and the Holocaust)
C L 323	Topics in Comparative Literature (Topic 40: Holocaust Aftereffects)
GOV 360R	Civil Wars and Ethnic Violence
GSD 361L	Anti-Semitism in History and Literature
HIS 322R	Biology, Behavior, and Injustice
HIS 322S	The History of Genetics and Eugenics
HIS 317L	Topics in United States History (Topic 8: Introduction to Native American Histories)
HIS 337N	Germany in the Twentieth Century
HIS 350L	Undergraduate Seminar in History (Topic 56: Germany Since Hitler)

HIS 350L	Undergraduate Seminar in History (Topic 73: Race, Science, and Racism)
HIS 350L	Undergraduate Seminar in History (Topic 79: World War II in Eastern Europe)
HIS 350L	Undergraduate Seminar in History (Topic 83: Writing Violence in History)
HIS 350R	Undergraduate Seminar in United States History (Topic 23: Twentieth-Century Native American History)
HIS 366N	Topics in History (Topic 15: Anti-Semitism)
J S 304N	Jewish Civilization: 1492 to the Present
L A 320J	Jewish Studies Internship <sup>1</sup>
MAS 374	Special Topics (Topic 35: Race and Citizenship in United States History)
---	

1. The internship must include content related to the minor and must be pre-approved by the Jewish Studies faculty advisor.

## Italian Studies Minor

Eighteen semester credit hours of Italian, including:

Requirements	Hours
ITL 601C	Beginning Italian
ITL 611C	Intermediate Italian
ITL 320	Advanced Italian
Three additional semester credit hours of upper-division Italian	3
Please Note:	
Six of the credit hours must be upper-division.	

## Jewish Studies Minor

Fifteen semester credit hours, including:

Requirements	Hours
J S 304M	Jewish Civilization: Beginnings to 1492
or J S 304N	Jewish Civilization: 1492 to the Present
Twelve additional hours of Jewish studies courses, of which nine must be upper-division. Of these nine hours, three hours must be in humanities and three hours in history and social science.	12

## Korean Minor

At least 15 semester credit hours Korean, including:

Requirements	Hours
First-Year Korean Requirement	6 or 12
KOR 606 & KOR 607 or KOR 604	First-Year Korean I and First-Year Korean II Accelerated First-Year Korean
Second-Year Korean Requirement	6
KOR 312K & KOR 312L	Second-Year Korean I and Second-Year Korean II

or KOR 612	Accelerated Second-Year Korean	
Three hours upper-division Korean		3

## Language, Culture, and Communication Minor

Fifteen semester credit hours, including:

Requirements		Hours
ANT 302	Cultural Anthropology	3
ANT 307	Culture and Communication	3
Nine upper-division credit hours chosen from an approved list		9

## Latin Minor

Eighteen semester credit hours in Latin, consisting of:

Requirements		Hours
LAT 506 & LAT 507	First-Year Latin I and First-Year Latin II	10
LAT 511K	Accelerated Intermediate Latin	5
LAT 322	Advanced Latin I	3

## Law and Religion Minor

Fifteen semester credit hours, including six upper-division hours:

Requirements		Hours
Six to nine hours from approved list of non-U.S.-focused coursework:		6-9
AHC 378	Undergraduate Seminar in Ancient History (Topic 1: Roman Law)	
MES 341	Topics in the Middle East: Social Science (Topic 9: Islam and Politics)	
MES 341	Topics in the Middle East: Social Science (Topic 11: Rule of Law in the Middle East)	
MES 342	Topics in the Middle East: Arts and Humanities (Topic 27: Islamic Law)	
MES 342	Topics in the Middle East: Arts and Humanities (Topic 66: Law and Justice in the Bible)	
R S 306C	Comparative Religious Ethics	
GOV 365S	Comparative Legal Systems	
Or course from an approved list.		
Six to nine hours chosen from:		6-9
CTI 302	Classics of Social and Political Thought	
CTI 320	The Classical Quest for Justice	
CTI 325	Morality and Politics	
CTI 355C	Law, Liberty, and Faith	
GOV 335C	Religion in American Political Thought	
GOV 371R	Politics and Religion in the United States	
PHL 347	Philosophy of Law	
PHL 342	Political Philosophy (Topic 1: Natural Law Theory)	
or GOV 335D	Natural Law Theory	

PHL 375M	Major Seminar (Topic 4: Philosophy of the First Amendment)
----------	--

Or course chosen from an approved list.

## Law, Justice, and Society Minor

Eighteen semester credit hours of coursework, consisting of:

Requirements		Hours
Eighteen credit hours chosen from the following: <sup>1</sup>		
Six hours of Government		6
GOV 312P	Constitutional Principles: Core Texts	
GOV 314D	Human Rights Theories and Practices	
GOV 320K	United States Constitutional Development: Structures	
GOV 320N	United States Constitutional Development: Rights	
GOV 331L	Law and Society	
GOV 335D	Natural Law Theory	
GOV 335Q	Global Justice	
GOV 337D	Law and Democracy in Latin America	
GOV 351C	The Classical Quest for Justice	
GOV 357L	Judicial Process and Behavior	
GOV 357M	Topics in Public Law (any topic)	
GOV 365S	Comparative Legal Systems	
GOV 365W	Human Rights and World Politics	
Three hours of Sociology		3
SOC 307D	Capital Punishment in America	
SOC 307T	Punishment and Society	
SOC 318	Juvenile Delinquency	
SOC 321D	Demography of Crime and Punishment	
SOC 323C	Policing	
SOC 325K	Criminology	
SOC 325L	Sociology of Criminal Justice	
SOC 336P	Social Psychology and the Law	
SOC 340D	Violence	
SOC 366	Deviance	
Nine hours from the following:		9
Additional Government courses from the list above.		
Additional Sociology courses from the list above.		
AFR 360	Race, Law, and United States Society	
C C 375	Seminar in Classical Studies (Topic 1: Roman Law)	
CTI 326C	Constitutional Interpretation	
EUS 346	Topics in European Anthropology, Geography, History, and Sociology (Topic 4: Law and Society in Early Modern Europe)	
HIS 350R	Undergraduate Seminar in United States History (Topic 4: Constitutional Issues in the Twentieth-Century United States)	
HIS 355S	United States Constitutional History	
LAH 369H	Comparative Legal Systems	



PHL 342	Political Philosophy (Topic 1: Natural Law Theory)
PHL 347	Philosophy of Law
R S 358K	Islamic Law
URB 325L	Sociology of Criminal Justice

---

1. Must include twelve hours of upper-division coursework, at least half of the courses must be completed in residence, and at least one course must be from outside the student's major.

## Lesbian, Gay, Bisexual, Transgender, and Queer/Sexualities Studies Minor

*by admission only*

Fifteen semester-credit hours, including:

Requirements	Hours
WGS 303	Introduction to Lesbian, Gay, Bisexual, Transgender, and Queer Studies
or WGS 305	Introduction to Women's and Gender Studies
WGS 335	Topics in Lesbian, Gay, Bisexual, Transgender, and Queer Studies
Six semester credit hours from the following courses:	6
WGS 335	Topics in Lesbian, Gay, Bisexual, Transgender, and Queer Studies
An upper-division WGS course	
Another course approved by Research Cluster chair	3

## Malayalam

Nineteen semester credit hours, including:

Requirements	Hours
MAL 506	First-Year Malayalam I
MAL 507	First-Year Malayalam II
MAL 312K	Second-Year Malayalam I
MAL 312L	Second-Year Malayalam II
Three semester credit hours upper-division Malayalam	3

## Medieval Studies Minor

Fifteen semester credit hours, including:

Requirements	Hours
Three hours of coursework in literary approaches to the Middle Ages, chosen from an approved list.	3
Three hours of course work in historical approaches to the Middle Ages, chosen from an approved list.	3
Nine additional hours, chosen from either of the above two lists.	9
Please Note:	
Must include nine hours upper-division and nine hours in residence.	

## Mexican American and Latina/o Studies Minor

Fifteen semester credit hours in Mexican American and Latina/o Studies, including nine hours in residence. The following courses are required:

Requirements	Hours
MAS 301	Introduction to Mexican American and Latina/o Studies
	3

Three semester credit hours of lower-division Mexican American and Latina/o Studies	3
Nine semester credit hours upper-division Mexican American and Latina/o Studies	9

## Middle Eastern Studies Minor

Fifteen semester credit hours, consisting of:

Requirements	Hours
MES 301K	Introduction to the Middle East: Religious, Cultural, and Historical Foundations
MES 301L	Introduction to the Middle East: Adjustment and Change in Modern Times
Nine hours of upper-division MES coursework chosen from:	9
MES 341	Topics in the Middle East: Social Science
MES 342	Topics in the Middle East: Arts and Humanities
MES 343	Topics in the Middle East: History

## Military Leadership Minor

Fifteen semester credit hours, including:

Requirements	Hours
Fifteen semester credit hours, chosen from air force science, naval science, and military science <sup>1</sup>	15
---	
1. Must include six upper-division hours in a single field of study	

## Persian Minor

At least 15 semester credit hours of Persian, including:

Requirements	Hours
<b>For students new to the Persian language:</b>	
PRS 601C	Intensive Persian I
PRS 611C	Intensive Persian II
PRS 322K	Intermediate Persian I
PRS 329	Topics in Persian Language, Literature, and Culture

<b>For heritage speakers of Persian:</b>	
PRS 612C	Intensive Persian for Heritage Speakers
PRS 322K	Intermediate Persian I
Six semester credit hours of Persian 329, Topics in Persian Language, Literature, and Culture	6

Please Note:

Must include at least six hours of upper-division courses.

## Philosophy Minor

Fifteen semester hours, including:

Requirements	Hours
Fifteen hours of coursework in philosophy <sup>1</sup>	15
---	
1. Must include at least six hours of upper-division and at least nine hours in residence.	

## Philosophy of Law Minor

Eighteen credit hours, including:

Requirements	Hours
PHL 304 & PHL 347	6
One of the following courses:	3
PHL 312	Introduction to Logic
PHL 313	Introductory Symbolic Logic
PHL 313Q	Logic and Scientific Reasoning
One of the following courses:	3
PHL 318	Introduction to Ethics
PHL 318K	Introduction to Political Philosophy
Six hours chosen from the following courses:	6
PHL 318	Introduction to Ethics <sup>1</sup>
PHL 318K	Introduction to Political Philosophy <sup>1</sup>
PHL 322K	History of Ethics
PHL 325D	Environmental Ethics and Philosophy
PHL 325J	Health and Justice
PHL 325K	Ethical Theories
PHL 325L	Business, Ethics, and Public Policy
PHL 325M	Medicine, Ethics, and Society
PHL 325N	Organizational Ethics
PHL 342	Political Philosophy
PHL 342L	Origins of Liberalism
PHL 342R	Philosophy of Race and Gender
—	

1. If not taken for three hours, above.

## Philosophy of Mind and Language Minor

Fifteen semester credit hours, including:

Requirements	Hours
PHL 332	Philosophy of Language
PHL 313	Introductory Symbolic Logic
or PHL 313Q	Logic and Scientific Reasoning
PHL 303M	Mind and Body
or PHL 323M	Philosophy of Mind
Six additional hours chosen from the following courses:	6
PHL 303M	Mind and Body <sup>1</sup>
PHL 323M	Philosophy of Mind <sup>1</sup>
PHL 332M	Interpretation and Meaning
PHL 344K	Intermediate Symbolic Logic
PHL 358	Philosophical Logic
PHL 365	Selected Problems in Philosophy (Topic 2: Introduction to Cognitive Science)
PSY 305	Introduction to Cognitive Psychology
LIN 306	Introduction to the Study of Language
LIN 353N	Natural Language Processing
LIN 372L	Syntax and Semantics: The Structure and Meaning of Utterances

1. If not taken above.

## Philosophy, Politics, and Economics Minor

Eighteen semester credit hours, including nine upper-division hours, drawn from the following:

Requirements	Hours
PPE 301	Introduction to Philosophy, Politics, and Economics
Three semester credit hours of economics, chosen from an approved list:	3
ECO 321	Public Economics
ECO 323L	Political Economy
ECO 324	Introduction to Labor Economics
ECO 325K	Health Economics
ECO 327	Comparative Economic Systems
ECO 330T	Topics in Economics
ECO 333K	Development Economics
ECO 334M	Migration Economics and Policy
ECO 353K	Antitrust Law and Economics
ECO 353M	Empirical Public Economics
ECO 354M	Experimental Economics
ECO 355	Development Problems and Policies in Latin America
ECO 368	Survey of the History of Economic Thought
ECO 370M	Behavioral Economics
ECO 371M	Social Economics: Outside the Market
Three semester credit hours of philosophy, chosen from an approved list:	3
PHL 318K	Introduction to Political Philosophy
PHL 322K	History of Ethics
PHL 325D	Environmental Ethics and Philosophy
PHL 325K	Ethical Theories
PHL 325L	Business, Ethics, and Public Policy
PHL 325M	Medicine, Ethics, and Society
PHL 325N	Organizational Ethics
PHL 342	Political Philosophy (Topic 1: Natural Law Theory)
or GOV 335D	Natural Law Theory
PHL 342T	Advanced Political Philosophy
PHL 342L	Origins of Liberalism
or CTI 331	Origins of Liberalism
PHL 342P	Four Modern Political Theories
PHL 347	Philosophy of Law
Three semester credit hours of government, chosen from an approved list:	3
GOV 314E	Classics of Social and Political Thought
GOV 314C	Competing Visions of the Good Life
GOV 320K	United States Constitutional Development: Structures
GOV 320N	United States Constitutional Development: Rights



GOV 324C	Political Ideologies and Manifestos	
GOV 331L	Law and Society	
GOV 335D	Natural Law Theory	
GOV 335G	African American Social and Political Thought	
GOV 335Q	Global Justice	
GOV 335R	Intellectual World of the American Founders	
GOV 341M	Decision Theory	
GOV 342N	Public Choice	
GOV 347L	Introduction to Political Theory	
GOV 350K	Statistical Analysis in Political Science	
GOV 351C	The Classical Quest for Justice	
GOV 351D	The Theoretical Foundations of Modern Politics	
GOV 351E	Contemporary Political Theory	
GOV 351G	Critics of Modern Liberalism	
GOV 351J	Might and Right among Nations	
GOV 351L	Morality and Politics	
GOV 355J	Human Behavior as Rational Action	
GOV 357C	Constitutional Interpretation	
GOV 357D	Civil Liberties	
GOV 357F	Constitutional Structure of Power	
GOV 357G	Structure of Individual Liberties	
GOV 357I	Constitutional Design	
GOV 357J	Law of Politics	
GOV 360E	International Political Economy	
GOV 360O	Business and Society	
GOV 365R	Institutions and Comparative Political Economic Development	
GOV 365S	Comparative Legal Systems	
GOV 366D	Capitalism, Socialism, and Democracy	
GOV 366G	British Politics and Government	
GOV 371R	Politics and Religion in the United States	
PPE 320	Foundations of Philosophy, Politics, and Economics	3
PPE 379	Capstone Course	3

## Portuguese Minor

The Transcript-Recognized Portuguese Minor requires students to take 18 hours through the Spanish and Portuguese Department at The University of Texas at Austin or an accredited institution with the Study Abroad Office. At least nine hours should be categorized as in-residence.

Either:

Requirements	Hours
POR 610D	First-Year Portuguese II 6
POR 311C	Portuguese Conversation and Culture 3
POR 314C	Intermediate Writing and Grammar in Context 3
One of the following:	3
POR 327C	Advanced Grammar and Writing in Context

POR 328C	Introduction to Literatures and Cultures	
POR 330L	Introduction to Language and Linguistics in Society	
Three additional hours of upper-division coursework in Portuguese		3

Or:

Requirements		Hours
POR 610S	Portuguese for Spanish Speakers I	6
POR 311J	Portuguese Conversation and Culture for Spanish Speakers	3
POR 314J	Intermediate Writing and Grammar for Spanish Speakers	3
One of the following:		3
POR 327C	Advanced Grammar and Writing in Context	
POR 328C	Introduction to Literatures and Cultures	
POR 330L	Introduction to Language and Linguistics in Society	
Three additional hours of upper-division coursework in Portuguese		3

## Primateology Minor

*by admission only*

Fifteen credit hours, including:

Requirements	Hours
ANT 301	Biological Anthropology 3
Twelve hours from the following courses:	12
ANT 310L	Introductory Topics in Anthropology (A list of approved topics is available from the Anthropology Academic Advisor)
ANT 432L	Primate Anatomy
ANT 346L	Primate Social Behavior
ANT 346M	Comparative Primate Ecology
ANT 347C	Methods in Primate Biology
ANT 348K	Current Topics in Biological Anthropology (Topic 10: Primate Conservation)
ANT 350C	Primate Sensory Ecology
ANT 351E	Primate Evolution

Please Note:

A minimum of nine hours must be upper-division.

A minimum of nine hours must be completed in residence.

A student must earn a grade point average of at least 2.00 in courses taken at the University and counted toward the minor requirements.

## Religious Studies Minor

Students may not earn a minor in the same field of study as their major, and at least nine of the hours required for the minor must include coursework not used to satisfy the requirements of the student's major. However, courses in the minor may fulfill other degree requirements such as general education requirements or required elective hours.

Requirements	Hours
R S 310 Introduction to the Study of Religion	3
Twelve hours of coursework from an approved list	12
Please Note:	
Must include at least six hours of upper-division coursework.	
Fifty percent of coursework must be taken in residence.	
Specified coursework cannot include unnumbered topics.	

## Rhetoric and Writing Minor

Fifteen hours, including:

Requirements	Hours
Nine hours of upper-division RHE coursework, taken in residence at UT	9
Six additional hours of upper or lower-division RHE coursework, excluding RHE 306	6

## Russian Minor

At least 15 semester credit hours in Russian, including:

Requirements	Hours
RUS 406 First-Year Russian I & RUS 407 and First-Year Russian II or RUS 601C Intensive Russian I	6-8
RUS 412K Second-Year Russian I or RUS 611C Intensive Russian II	4-6
Three hours of upper-division coursework in RUS	3

## Russian, East European, and Eurasian Studies Minor

Fifteen credit hours, including:

Requirements	Hours
REE 301 Introduction to Russian, East European, and Eurasian Studies	3
REE 301L Introduction to Russian Literature	3
REE 325 Topics in Language, Literature, and Culture	3
Six additional semester hours of upper-division coursework in Russian, East European, and Eurasian Studies	6

## Sanskrit Minor

Nineteen semester credit hours, including:

Requirements	Hours
SAN 506 First-Year Sanskrit I	5
SAN 507 First-Year Sanskrit II	5
SAN 312K Second-Year Sanskrit I	3
SAN 312L Second-Year Sanskrit II	3
Three semester credit hours upper-division Sanskrit	3

## Slavic and Eurasian Languages Minor

The Slavic language minor is for students wishing to pursue the study of Bosnian-Croatian-Serbian, Czech, Polish (or another Slavic or Eurasian language, such as Ukrainian) at intermediate and advanced levels.

Requirements	Hours
<b>For Bosnian-Croatian-Serbian:</b>	
S C 506 First-Year Bosnian/Croatian/Serbian I	5
S C 507 First-Year Bosnian/Croatian/Serbian II	5
S C 312K & S C 312L Second-Year Bosnian/Croatian/Serbian I and Second-Year Bosnian/Croatian/Serbian II	6
Three hours of upper-division S C coursework	3
<b>For Czech:</b>	
CZ 506 First-Year Czech I	5
CZ 507 First-Year Czech II	5
CZ 412K & CZ 412L Second-Year Czech I and Second-Year Czech II	8
Three hours of upper-division C Z coursework	3
<b>For Polish:</b>	
POL 506 First-Year Polish I	5
POL 507 First-Year Polish II	5
POL 312K & POL 312L Second-Year Polish I and Second-Year Polish II	6
Three hours of upper-division POL coursework	3
<b>Other Slavic and Eurasian Languages:</b>	
SEL 506 First-Year Slavic and Eurasian Languages I	5
SEL 507 First-Year Slavic and Eurasian Languages II	5
SEL 312K & SEL 312L Second-Year Slavic and Eurasian Languages I and Second-Year Slavic and Eurasian Languages II	6
or SEL 611C Intensive Slavic and Eurasian Languages II	
Three hours of upper-division coursework in Slavic and Eurasian Languages	3

## Social and Behavioral Sciences Minor

Fifteen semester credit hours, including:

Requirements	Hours
Fifteen semester credit hours, including six upper-division <sup>1</sup>	15
--	

1. Must be in at least two but no more than three fields of study in the social and behavioral sciences.

## Sociology Minor

Fifteen semester hours, including:

Requirements	Hours
SOC 302 Introduction to the Study of Society	3
Twelve additional hours of sociology coursework	12
Please Note:	

At least six hours must be upper-division coursework.

Nine of the required semester hours must be taken in residence.

## Spanish Minor

Eighteen semester credit hours, including:

Requirements	Hours
SPC 320C	Topics in Iberian or Latin American Studies
One of the following:	3
SPN 327C	Advanced Grammar and Writing in Context
or SPN 327N	Academic Writing for Heritage Speakers
or SPN 327V	Advanced Writing and Service Learning
One of the following:	3
SPN 328C	Introduction to Literatures and Cultures
or SPN 330L	Introduction to Language and Linguistics in Society
Nine additional semester credit hours of upper-division coursework in Spanish	9

## Tamil Minor

At least fifteen semester credit hours, including:

Requirements	Hours
TAM 506 & TAM 507 & TAM 312K & TAM 312L	First-Year Tamil I and First-Year Tamil II and Second-Year Tamil I and Second-Year Tamil II
or TAM 604 & TAM 612	Accelerated First-Year Tamil and Accelerated Second-Year Tamil
Three semester credit hours upper-division Tamil	3

## Turkish Minor

Between 15 and 21 hours of Turkish, including:

Requirements	Hours
TUR 506 & TUR 507 or TUR 601C	First-Year Turkish I and First-Year Turkish II Intensive Turkish I
TUR 412K & TUR 412L or TUR 611C	Second-Year Turkish I and Second-Year Turkish II Intensive Turkish II
Three hours upper-division Turkish	3

## Ukrainian Minor

Requirements	Hours
UKR 406	First-Year Ukrainian I
UKR 407	First-Year Ukrainian II
UKR 312K	Second-Year Ukrainian I
UKR 312L	Second-Year Ukrainian II
Three hours of any upper-division UKR language course	3

## Urban Studies Minor

Fifteen semester credit hours, including six upper-division hours:

Requirements	Hours
URB 301	Introduction to Urban Studies
Twelve semester credit hours of Urban Studies, including nine upper-division	12

## Urdu Minor

At least fifteen semester credit hours, including:

Requirements	Hours
URD 506 & URD 507 & URD 312K & URD 312L	First-Year Urdu I and First-Year Urdu II and Second-Year Urdu I and Second-Year Urdu II
or URD 604 & URD 612	Accelerated First-Year Urdu and Accelerated Second-Year Urdu
Three semester credit hours upper-division Urdu	3

## UTeach-Liberal Arts Minor

*by admission only*

The University recommends students for teacher certification to TEA. To be recommended for a certificate to teach in secondary school, an undergraduate student must earn a degree as well as complete an approved teacher certification program, of which the coursework below is only a part.

### Admissions Requirements

- The UTeach-Liberal Arts undergraduate program requires at least a four long-semester commitment.
- The program is open to current undergraduates at The University of Texas at Austin and incoming transfer students.
- Students are eligible to enter the program second semester freshman year through senior year.
- Admission to UTeach-Liberal Arts requires a minimum overall GPA of 2.5 at the University.

### Application Process

- Complete the UTeach-Liberal Arts Undergraduate Program Application. Our Program Advisor will notify you about your admissions status via email within 5-10 business days of your application submission.
- Once Admitted, you will receive instructions on how to reserve a spot for UTL 101 "Introduction to Teaching", the first UTeach course.

Once you have reserved a spot, you may register for the course during your normal registration access period. Failure to register for your spot will result in losing your reservation in UTL 101.

Fifteen semester hours of required UTeach coursework must be completed as follows:

Requirements	Hours
UTL 101	Introduction to the Teaching Profession
UTL 202	Introduction to Teaching in the Middle School
EDP 350G	Adolescent Development
Six hours chosen from:	6
UTL 640	Teaching in Secondary Schools (LOTE)
UTL 640	Teaching in Secondary Schools (English)
UTL 640	Teaching in Secondary Schools (Social Studies)
Three hours chosen from:	3
SED 322C	Individual Differences
Please Note:	

Coursework for the UTeach-Liberal Arts program is dictated by the State Coordinating Board for Higher Education and the State Board for Educator Certification, not by University catalogs. Therefore, changes in requirements may be independent of major and university requirements and may take place at any time.

State of Texas teacher certification requirements are governed by the Texas Education Agency and are subject to change. Students must adhere to current teacher certification requirements, even if they differ from those listed in the University catalogs.

Women's and Gender Studies Minor

by admission only

Fifteen credit hours, including:

Requirements		Hours
One of the following courses:		3
WGS 301	Introductory Topics in Women's and Gender Studies	
WGS 303	Introduction to Lesbian, Gay, Bisexual, Transgender, and Queer Studies	
WGS 305	Introduction to Women's and Gender Studies	
WGS 340	Cross-Cultural Topics in Women's and Gender Studies	3
WGS 340	Cross-Cultural Topics in Women's and Gender Studies (Different WGS 340 topic from that counted above, or other upper-division course in Women's and Gender Studies)	3
WGS 350	Feminist Theory (or other upper-division courses in Women's and Gender Studies)	3
Three additional hours of Women's and Gender Studies		3

Certificates

The College of Liberal Arts offers several certificate programs, which are open to all degree-seeking University undergraduates. Undergraduates who complete certificate requirements in conjunction with their degree requirements or within one year after earning the degree receive recognition on the University transcript; students in integrated undergraduate/graduate programs must complete certificate requirements within one year after they complete their undergraduate degree requirements. A maximum of nine semester hours of certificate coursework may be taken after the student has earned the undergraduate degree. At least half of the required certificate coursework must be completed in residence at the University; some programs may require more work in residence.

Students may not earn a certificate in the same field as their major, and may not count the certificate towards their minor requirement if more than six hours of the certificate's coursework may also be counted toward the requirements of the major. However, certificate courses outside the major may be counted toward other degree requirements. For certificates not counting toward the minor requirement, at least one certificate course must be outside the requirements of the major.

Students should apply for the certificate when they apply for graduation or when they complete the certificate program, whichever is later.

Transcript recognition is awarded at the end of that semester or summer session.

Students outside the College of Liberal Arts should contact their dean's office for permission to complete a certificate program and for the applicability of certificate requirements toward their individual degrees. Students in the College of Liberal Arts may complete certificate programs offered through other colleges. These are described in [Transcript-Recognized Certificate Programs](#) and by each college that offers a transcript-recognized certificate program. Certificate programs that do not lead to transcript recognition are also described in the respective college's catalog section.

African Studies Certificate

The African Studies Certificate allows students to engage with scholarship on African peoples, cultures, and history through the theoretical lens of black studies. Through the certificate, undergraduates develop interdisciplinary expertise in African studies related to the student's personal field of interest. The African and African Diaspora Studies undergraduate advisor (AADS) is available to steer certificate candidates towards areas of interest, which can include: expressive cultures, gender and sexuality studies, literature, language, history, politics, and society as these topics relate to theories of blackness on the African continent.

The certificate program requires 18 semester hours of coursework, including at least nine semester hours completed in residence.

Courses the student has completed at the time of application to the program may be counted toward the certificate. Students may not earn a certificate in the same field of study as their major and at least one course counting toward this certificate must be taken outside of the requirements of the student's undergraduate degree. Students apply for transcript-recognized undergraduate academic certificates at the time they complete their undergraduate degree or the certificate program, whichever comes later. Transcript recognition is awarded at that time.

Students must fulfill the following requirements:

Requirements		Hours
AFR 304	Introduction to the Study of Africa <sup>1</sup>	3
AFR 310K	Introduction to Modern Africa <sup>1</sup>	3
Twelve additional semester hours (upper- or lower-division) chosen from courses on an approved list or with prior approval from AADS <sup>2</sup>		12

Please Note:

The student must earn a grade of at least C in each of the courses taken to fulfill the African Studies Certificate requirements.

Each semester, the list of approved courses that meet the requirements above is available in the Department of African and African Diaspora Studies undergraduate advising office.

1. Or an alternative course taken with approval from AADS.
2. One of the courses must carry a writing flag from the School of Undergraduate Studies and/or place an emphasis on research and writing, such as African and African Diaspora Studies 372G or an alternative course taken with approval from AADS

Business Spanish Certificate

Between 18 and 24 semester credit hours of Spanish, consisting of:

Requirements		Hours
<b>For non-heritage speakers:</b>		
SPN 601D	First-Year Spanish I	6
SPN 610D	First-Year Spanish II	6
SPN 311	Intermediate Spanish	3
SPN 314	Spanish Conversation and Culture	3
SPN 327C	Advanced Grammar and Writing in Context	3
or SPN 327N	Academic Writing for Heritage Speakers	
or SPN 327V	Advanced Writing and Service Learning	
SPN 367D	Business in Hispanic Life and Culture	3
<b>For heritage speakers</b>		
SPN 604	Accelerated Introductory Spanish for Heritage Learners	6
SPN 311J	Intermediate Spanish for Heritage Learners	3
SPN 314J	Writing and Culture in Context for Heritage Learners	3
SPN 327C	Advanced Grammar and Writing in Context	3
or SPN 327N	Academic Writing for Heritage Speakers	
or SPN 327V	Advanced Writing and Service Learning	
SPN 367D	Business in Hispanic Life and Culture	3

#### Computational Science and Engineering Certificate

The Computational Science and Engineering Certificate program is sponsored by the Cockrell School of Engineering, the Jackson School of Geosciences, the College of Liberal Arts, and the College of Natural Sciences; it is administered by the Oden Institute for Computational Engineering and Sciences. Information regarding the specific requirements of the Certificate can be found in the Cockrell School of Engineering's [Minor and Certificates](#) section of the Undergraduate Catalog.

### Core Texts and Ideas Certificate

The certificate program in core texts and ideas is designed to provide a coherent path through the University's core curriculum with an integrated, interdisciplinary sequence of courses on great works of philosophy, literature, science, and the arts that emphasizes debates about fundamental questions of enduring human concern. The program provides a grounding in the major ideas that have shaped the Western world and gives students the opportunity to study Eastern works as well. Students complete courses in four required areas and two elective areas. The four required areas are the philosophy and literature of the ancient world, especially Greece; major religious texts and their interpreters; the history of political philosophy; and the principles that formed the basis for the founding of the United States. Elective areas include philosophy, the arts, history, literature, and the history and philosophy of science and mathematics.

The certificate program requires 18 semester hours of coursework, including at least six hours of upper-division coursework and at least 12 hours completed in residence. Students must fulfill the following requirements:

Requirements		Hours
The requirements of an undergraduate major		
The following 12 semester hours of coursework or approved alternatives as listed on the CTI Certificate Plan: <sup>1</sup>		12
CTI 301G	Introduction to Ancient Greece	
CTI 302	Classics of Social and Political Thought	
CTI 304	World Religions: Traditions and Texts	
GOV 312P	Constitutional Principles: Core Texts	

Six additional semester credit hours of CTI coursework or other courses chosen from a list of approved electives.

#### Please Note:

All courses must be taken on the letter-grade basis.

1. The Certificate Plan and list of approved electives for each semester are available from the academic advisor in the Thomas Jefferson Center for the Study of Core Texts and Ideas.

### Creative Writing Certificate

The Creative Writing Certificate is intended for any University student interested in advanced study of creative writing, both as reader and as writer. Those who plan to pursue the certificate should apply to the program advisor for admission no later than the end of their sophomore year. More information about the Creative Writing Certificate is given at the [Department of English website](#).

The certificate program requires 18 semester hours of coursework, including at least nine hours completed in residence. Students must fulfill the following requirements:

Requirements		Hours
The requirements of an undergraduate major		
Six semester hours of coursework from English, theatre and dance, or radio-television-film.		6
One of the following courses:		3
CRW 315D	Playwriting I	
CRW 325F	Fiction Writing	
CRW 325M	Creative Writing	
CRW 325P	Poetry Writing	
One of the following courses:		3
CRW 340D	Playwriting II	
CRW 340F	Short Story Workshop	
CRW 340P	Poetry Workshop	
CRW 660A	Intensive Creative Writing (Part A)	
One of the following courses:		3
CRW 355D	Playwriting III	
CRW 355F	Advanced Fiction Workshop	
CRW 355P	Advanced Poetry Workshop	
CRW 660B	Intensive Creative Writing (Part B)	
Three additional hours of coursework chosen from a list of approved courses available from the program advisor		3

#### Please Note:

The student must earn a grade of at least C- in each course taken to fulfill the Creative Writing Certificate requirements.



Honors Option

To earn an Honors Creative Writing Certificate, students must fulfill the following additional requirements:

- a. Creative Writing 370H, *Honors Creative Writing Project*, with a grade of at least A-
- b. A University Grade Point Average (GPA) of at least 3.66 in the coursework required for the Creative Writing Certificate and a cumulative University GPA of at least 3.33.

Digital Humanities Certificate

The digital humanities represent the area of study where humanities disciplines and studies in information engage digital tools, archives, artifacts, and information technologies. This certificate is designed to introduce students to the ideas, materials, and computational tools that underlie this field. It is open to students of all majors. Those who plan to pursue the certificate should apply to the program advisor for admission no later than the end of their sophomore year. More information about the Digital Humanities Certificate is given at the [College of Liberal Arts Digital Humanities website](#).

Students take 18 credit hours from a selection of courses taught in different departments and colleges at The University of Texas at Austin and must earn a letter grade of C- or better in all courses required for certification. Some courses required by the certificate may also fulfill degree requirements established by a student’s major department.

Students must fulfill the following requirements:

Requirements	Hours
Introduction to Digital Studies, or other approved course	3
E 310D Introduction to Digital Studies	
GSD 351D Identity, Codes, and Culture	
RHE 314 Computer Programming for the Humanities	
Three hours of coursework in a methods-based course, such as	3
AET 310 Foundations of Creative Coding	
AET 321C Audio Processing	
AMS 370 Seminar in American Culture (Topic 66: Art and Data in the Digital Age)	
ART 318C Transmedia: Digital Time-Art I	
ART 320F Digital Fabrication I	
ART 336V Transmedia: Expanded Media II	
ART 338C Transmedia: Digital Time-Art II	
ART 340F Digital Fabrication II	
ART 356V Transmedia: Expanded Media III	
ART 358C Transmedia: Digital Time-Art III	
CMS 341 Digital Communications	
CMS 348K Visual Media and Interaction	
C S 303E Elements of Computers and Programming	
GRG 312E Digital Earth	
GRG 410C Spatial Data and Analysis	
GRG 460G Environmental Geographic Information Systems	
GSD 351D Identity, Codes, and Culture	
HMN 350 Topics in the Humanities (Topic 13: Treasure Hunt Archival Research)	

I 310C	Introduction to Cultural Heritage Informatics (any topic)
I 310U	Introduction to User Experience Design
J 308N	Computer Concepts and Internet Technologies
J 326C	Introduction to Coding for Journalists
J 331N	Digital Production and Analytics
J 339T	Topics in Specialized Journalistic Skills (Topic 1: Mapping in Storytelling)
MUS 319D	Foundations of Digital Sound and Music
MUS 329E	Introduction to Electronic Media
MUS 329J	Introduction to Computer Music
RHE 314	Computer Programming for the Humanities
RHE 330C	Advanced Studies in Digital Rhetoric (Topic 14: Rhetorical Metrics)
Or other courses from an approved list.	
Three hours of coursework in digital humanities and informatics topics, such as	
3	
CMS 341	Digital Communications
CMS 348K	Visual Media and Interaction
CMS 346C	The Cultural Impact of Innovation
C S 103F	Ethical Foundations of Computer Science
C S 303E	Elements of Computers and Programming
GRG 324E	Applications and Ethics of Digital Spatial Technologies
I 301	Introduction to Informatics
I 303	Ethical Foundations for Informatics
I 310C	Introduction to Cultural Heritage Informatics
I 310J	Introduction to Social Justice Informatics
I 310S	Introduction to Social Informatics
I 320	Topics in Informatics (Topic 3: Comics, Graphic Novels, and Manga)
J 302F	Digital Storytelling Basics
J 308S	Introduction to Media Studies
J 313P	Multimedia News Reporting
MUS 329E	Introduction to Electronic Media
RHE 312	Writing in Digital Environments
RHE 330C	Advanced Studies in Digital Rhetoric (Topic 9: Digital Self and Rhetoric)
Or other courses from an approved list.	
Six semester credit hours, chosen from the above two lists.	
6	
A three-hour capstone course involving project-based Digital Humanities work	
3	
GOV 362L	Government Research Internship
I 379C	Capstone
L A 320D	Digital Humanities Internship



UGS 320K	Undergraduate Research Experience
UGS 320L	Undergraduate Research Experience
Or other departmental research or intern-based courses based on approval by the program advisor. <sup>1</sup>	

Please Note:

At least twelve hours of course credit towards the certificate must be completed before the capstone course can be counted towards the certificate. Each semester, the list of approved courses that meet the requirements above is available online at the Initiative for Digital Humanities website.

1. Such as an approved Departmental Honors Program Honors Tutorial Course as listed on the College of Liberal Arts undergraduate Academic Policies and Procedures website at <http://catalog.utexas.edu/undergraduate/liberal-arts/academic-policies-and-procedures/>

## German Certificate

At least 18 semester credit hours in German, including:

Requirements	Hours
Eighteen hours of German coursework <sup>1</sup>	18

1. At least six of which must be upper-division hours.

## History and Philosophy of Science Certificate

The History and Philosophy of Science Certificate provides students an opportunity to gain a coherent, cross-disciplinary command of the methods and findings that the liberal arts have contributed to our understanding of the sciences. Students analyze the dynamic development, concepts, and roles in society of various sciences, as well as the personal, dramatic struggles of famous scientists. Students must complete four courses in two required areas: history of science, and philosophy of science, as well two electives to be selected from a list of pre-approved courses in history, philosophy, astronomy, physics, or core texts and ideas.

The certificate program requires 18 semester hours of coursework, of which at least 12 semester hours of coursework must be upper-division, and including at least nine semester hours completed in residence.

Courses the student has completed at the time of application to the program may be counted toward the certificate. Students apply for transcript-recognized undergraduate academic certificates at the time they complete their undergraduate degree or the certificate program, whichever comes later. Transcript recognition is awarded at that time. More information is available at the Certificate on History and Philosophy of Science website: <http://liberalarts.utexas.edu/hps/index.php>

Students must fulfill the following requirements:

Requirements	Hours
Six semester credit hours chosen from the following courses:	6
HIS 322D	The Scientific Revolution of the Seventeenth Century
HIS 322M	History of Modern Science
HIS 322G	History of the Modern Life Sciences
HIS 329P	History of the Atomic Bomb

HIS 350L	Undergraduate Seminar in History (Topic 32: The Galileo Affair)
HIS 350L	Undergraduate Seminar in History (Topic 64: Einstein in the Age of Conflict)
PHL 313 or PHL 363	Introductory Symbolic Logic Scientific Method

One of the following courses:

PHL 316K	Science and Philosophy
PHL 322	Science and the Modern World
PHL 363L	Topics in Philosophy of Science

Six additional semester credit hours, chosen from an approved list

Please Note:

Each semester, the list of approved courses that meet the requirements above is available in the Department of History undergraduate advising office.

## Indigenous Studies Certificate

The main goal of the indigenous studies certificate program is to encourage active intellectual and community engagement with indigenous peoples and cultures. The program allows undergraduate students to develop interdisciplinary expertise in indigenous studies and comparative approaches to their primary field of interest.

Courses the student has completed at the time of application to the program may be counted toward the certificate. Upon completion of the course requirements, students write a three- to four-page essay that describes their intellectual work in the program and how the experience contributed to their academic career at the University.

The certificate program requires 18 semester hours of coursework, including at least nine semester hours completed in residence. Students must fulfill the following requirements:

Requirements	Hours
The requirements of an undergraduate major	
Three semester hours in a lower-division introductory or foundational course with indigenous studies content, such as:	3
E 314V	Introduction to Literature and Culture (Topic 5: Native American Literature and Culture)
HIS 317L	Topics in United States History (Topic 8: Introduction to Native American Histories)
Or other courses from an approved list	
Three semester hours (one course) from a list of approved upper-division capstone courses with 100% content related to Native American and indigenous studies	3
Twelve semester hours (four courses) of classes with at least 30% content related to Native American and Indigenous Studies. <sup>1</sup>	12

Please Note:

Students will be given the opportunity to enroll in a 3-hour conference course that allows students to work with issues in Indigenous Texas or the Southwest. This course can count toward the above 12-hour requirement.

Each semester a list of approved courses that meet the requirements above is available on the website of the Native American and Indigenous Studies Program: <https://liberalarts.utexas.edu/nais/>.

1. At least nine hours must be from upper-division courses. At least six hours must be taken in a field of study outside the student's major department.

## Japanese Certificate

Twenty-four semester credit hours, consisting of the following (or their equivalents):

Requirements	Hours
JPN 601D Japanese I	6
JPN 610D Japanese II	6
JPN 611D Intermediate Japanese	6
JPN 317C Japanese Grammar, Composition, and Conversation	3
Three hours upper-division Japanese	3

## Lesbian, Gay, Bisexual, Transgender, and Queer/Sexualities Studies Certificate

The certificate program requires 18 semester hours of coursework, including at least nine semester hours completed in residence.

Courses the student has completed at the time of application to the program may be counted toward the certificate. Students apply for transcript-recognized undergraduate academic certificates at the time they complete their undergraduate degree or the certificate program, whichever comes later. Transcript recognition is awarded at that time.

Students must fulfill the following requirements:

Requirements	Hours
WGS 303 Introduction to Lesbian, Gay, Bisexual, Transgender, and Queer Studies	3
or WGS 305 Introduction to Women's and Gender Studies	
Six hours in the following course:	6
WGS 335 Topics in Lesbian, Gay, Bisexual, Transgender, and Queer Studies <sup>1</sup>	
Nine additional upper-division semester hours chosen from the following courses: <sup>2</sup>	9
WGS 335 Topics in Lesbian, Gay, Bisexual, Transgender, and Queer Studies	
An upper-division WGS course	
Another course approved by LGBTQ/Sexualities Research Cluster chair <sup>3</sup>	

Please Note:

Each semester, the list of approved courses that meet the requirements above is available in the Department of Women's, Gender, and Sexuality Studies undergraduate advising office. The list of courses known as the "Pink Book" is published on the Women's and Gender Studies website.

The student must earn a grade of at least a C in each of the courses taken to fulfill the LGBTQ/Sexualities Studies certificate requirements

1. Choose any two topics from this course.

2. At least three of these hours must be taken from outside the student's major field of study.
3. See the listings in the Pink Book for suggested courses.

## Security Studies Certificate

The Certificate in Security Studies recognizes students who focus their studies on international and national security affairs. Through the certificate, students develop an interdisciplinary expertise and practical job experience in security studies, including: diplomacy, defense, intelligence, foreign policy, homeland security, international affairs, international development, human rights, war, conflict, peace, and related fields. Students are required to take 18 credit hours on a letter-grade basis, earning a combined 3.0 or higher grade point average across at least two different departments, including at least nine completed in residence, and complete an internship in a field related to security studies.

This certificate is open to students in the College of Liberal Arts.

Requirements	Hours
Three semester credit hours, chosen from:	3
GOV 360D International Security	
or a course chosen from an approved list	
Fifteen additional credit hours total chosen from at least two different departments, drawn from:	15
ANS 322M Politics in China	
GOV 337C The Politics of Mexico	
GOV 347K Governments and Politics of South Asia	
GOV 360D International Security	
GRG 327 Geography of the Former Soviet Union	
HIS 343M History of Russia since 1917	
HIS 350L Undergraduate Seminar in History (Topic 59: Stalin's Russia at War)	
IRG 320F Foundations of International Relations and Global Studies	
M E 337G Nuclear Safety and Security	
or from a list available on the certificate's website	

Internship:

Students must successfully complete an internship.

- Students are responsible for identifying internship opportunities, applying for internships, informing the Faculty Committee of their internship plans, submitting a proposal for an internship to satisfy the certificate requirement, and submitting proof that the internship was completed.
- Internships must involve substantive work that exposes students to the professional work environment and offers opportunities for networking in their chosen career fields.
- Internships may be with government agencies, think tanks, NGOs, research centers, consulting firms, or other entities that offer professional job experience.
- Internships may be in the fields of diplomacy, defense, intelligence, foreign policy, national security, homeland security, international affairs, international development, human rights, and related fields.
- The Faculty Committee reviews students' internship experience to ensure it is relevant to security studies and was satisfactorily completed.

- Internships must last a minimum of six weeks of full-time work, or its equivalent (240 hours).
- Internships may be in the United States or abroad.
- Internships may be paid or unpaid.
- Students who accept unpaid internships are invited to apply for a stipend through the Clements Center for National Security's Summer Student Development Fund. Funds are limited and stipends are not guaranteed for certificate students.
- Students must successfully complete an internship as part of this program. The Faculty Committee reviews students' internship experience to ensure it is relevant to security studies and was satisfactorily completed. Internship student responsibilities and requirements are published on our website, <http://clementscenter.org/programs/seay-partnership-in-history-strategy-and-statecraft/item/864-undergraduate-certificate-in-security-studies>. Students should review all published information and consult with their advisor to ensure completion of the internship requirement

Waivers: Students may waive the internship requirement if they are enrolled in ROTC; have prior military experience with no major disciplinary actions against them; or have extensive prior civilian job experience directly related to security studies. The Faculty Committee reviews applications to waive the internship requirement.

## Spanish for Medical Professions Certificate

Between 18 and 24 semester credit hours of Spanish, consisting of:

Requirements		Hours
<b>For non-heritage speakers:</b>		
SPN 601D	First-Year Spanish I	6
SPN 610D	First-Year Spanish II	6
SPN 311	Intermediate Spanish	3
SPN 314	Spanish Conversation and Culture	3
SPN 327C	Advanced Grammar and Writing in Context	3
or SPN 327N or SPN 327V	Academic Writing for Heritage Speakers Advanced Writing and Service Learning	
SPN 367C	Spanish for Health Care Professions	3
<b>For heritage speakers</b>		
SPN 604	Accelerated Introductory Spanish for Heritage Learners	6
SPN 311J	Intermediate Spanish for Heritage Learners	3
SPN 314J	Writing and Culture in Context for Heritage Learners	3
SPN 327C	Advanced Grammar and Writing in Context	3
or SPN 327N or SPN 327V	Academic Writing for Heritage Speakers Advanced Writing and Service Learning	
SPN 367C	Spanish for Health Care Professions	3

## Spanish for Mental Health Professions Certificate

Between 18 and 24 semester credit hours of Spanish, consisting of:

Requirements		Hours
<b>For non-heritage speakers:</b>		
SPN 601D	First-Year Spanish I	6
SPN 610D	First-Year Spanish II	6
SPN 311	Intermediate Spanish	3
SPN 314	Spanish Conversation and Culture	3
SPN 327C	Advanced Grammar and Writing in Context	3
or SPN 327N or SPN 327V	Academic Writing for Heritage Speakers Advanced Writing and Service Learning	
SPN 368F	Spanish in Mental Health Contexts	3
<b>For heritage speakers</b>		
SPN 604	Accelerated Introductory Spanish for Heritage Learners	6
SPN 311J	Intermediate Spanish for Heritage Learners	3
SPN 314J	Writing and Culture in Context for Heritage Learners	3
SPN 327C	Advanced Grammar and Writing in Context	3
or SPN 327N or SPN 327V	Academic Writing for Heritage Speakers Advanced Writing and Service Learning	
SPN 368F	Spanish in Mental Health Contexts	3